Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Claim 1 (currently amended):   A   method   for   playing   a   casino   game comprising the steps of:

receiving a wager from a player,

playing an underlying game of chance which results in a first outcome provided to the player, said first outcome dependent upon at least one random determination, said underlying game of chance having a first house advantage,

playing a knowledge-based bonus game using answers from the a player in combination with the underlying game of chance, said play of said knowledge-based bonus game resulting in a second outcome provided to the player and dependent upon the knowledge of the player,

said knowledge-based bonus game configured to maintain within a predetermined range a second house advantage for the combined knowledge-based bonus game with the underlying game of chance, said predetermined range configured to account for an expected return provided by the play of knowledge-based bonus game by the player guessing answers and by the player having perfect knowledge of answers.

Claim 2 (canceled)

Claim 3 (original):   The method of claim 1 wherein the step of playing the knowledge-based game occurs when play of the underlying game of chance stops.

Claims 4-7 (canceled)

Claim 8 (currently amended):   A method for playing a casino game comprising the steps of:

receiving a wager <u>from a player</u>,

playing an underlying game of chance <u>which results in a first outcome provided to the player, said first outcome dependent upon at least one random determination, said underlying game of chance having a first house advantage,</u>

playing a knowledge-based bonus game using answers from <u>the</u> ~~a~~ player in combination with the underlying game of chance, <u>said play of said knowledge-based bonus game resulting in a second outcome provided to the player and dependent upon the knowledge of the player,</u>

<u>said knowledge-based bonus game configured to maintain within a predetermined range a second house advantage for</u> the combined knowledge-based bonus game with the underlying game of chance ~~having a house advantage within a predetermined range~~, <u>said predetermined range configured to account for an expected return provided by the play of knowledge-based bonus game by the player guessing answers and by the player having perfect knowledge of answers</u>, wherein

the step of playing the knowledge-based game occurs when play of the underlying game of chance stops and

stopping of the underlying game of chance is randomly <u>determined.</u> ~~chosen at a given frequency.~~

Claim 9 (currently amended):   The method of claim 1<u>,</u> wherein the knowledge-based bonus game has queries with answers<u>.</u> ~~and wherein the house advantage is at least a set limit based upon all answers to all queries in the knowledge-based bonus game are always correct.~~

Claim 10 (currently amended): A method for playing a casino game comprising the steps of:

receiving a wager from a player,

playing an underlying game of chance which results in a first outcome provided to the player, said first outcome dependent upon at least one random determination, said underlying game of chance having a first house advantage,

playing a knowledge-based bonus game in combination with the underlying game of chance, wherein said knowledge-based bonus game includes queries and using uses answers from thea player to the queries in combination with the underlying game of chance, said play of said knowledge-based bonus game resulting in a second outcome provided to the player and dependent upon the knowledge of the player,

said knowledge-based bonus game configured to maintain within a predetermined range a second house advantage for the combined knowledge-based bonus game with the underlying game of chance having a house advantage within a predetermined range, said predetermined range configured to account for an expected return provided by the play of knowledge-based bonus game by the player guessing answers and by the player having perfect knowledge of answers.

the knowledge-based bonus game has queries with answers and wherein the house advantage is at most a set limit based upon all answers to all queries in the knowledge-based game are always guessed at.

Claims 11-17 (canceled)

Claim 18 (currently amended): A method for playing a casino game comprising the steps of:

receiving a wager from a player,

playing an underlying game of chance which results in a first outcome provided to the player, said first outcome dependent upon at least one random determination, said underlying game of chance having a first house advantage,

playing a knowledge-based bonus game using answers from the ~~a~~ player in combination with the underlying game of chance, said play of said knowledge-based bonus game resulting in a second outcome provided to the player and dependent upon the knowledge of the player,

said knowledge-based bonus game configured to maintain within a predetermined range a second house advantage for the combined knowledge-based bonus game with the underlying game of chance ~~having a house advantage within a predetermined range~~, said predetermined range configured to account for an expected return provided by the play of knowledge-based bonus game by the player guessing answers and by the player having perfect knowledge of answers, wherein

the step of playing the knowledge-based bonus game comprises the steps of:

paying the player a first amount for said second outcome when the player correctly answers a query,

paying the player a second amount for said second outcome when the player incorrectly answers the query.

Claim 19 (currently amended): A method for playing a combined knowledge-based bonus game with an underlying casino game of chance, the method comprising the steps of:

receiving a wager from a player,

playing the underlying casino game of chance which results in a first outcome provided to the player, said first outcome dependent upon at least one random determination, said underlying game of chance having a first house advantage,

stopping play of the underlying casino game of chance,

playing the knowledge-based bonus game when the underlying casino game of chance is stopped, said play of said knowledge-based bonus game resulting in a second outcome provided to the player and dependent upon the knowledge of the player,

said knowledge-based bonus game configured to maintain within a predetermined range a second house advantage for the combined knowledge-based bonus game with the underlying casino game of chance, said predetermined range configured to account for an expected return provided by the play of knowledge-based bonus game by the player guessing answers and by the player having perfect knowledge of answers,

the steps of playing the knowledge-based game at least having the steps of:

(a)   providing at least one query to the player in the knowledge-based game,

(b)   receiving at least one answer from the player in response to the provided at least one query,

(c)   paying the player an amount for the second outcome, wherein said amount is based upon the at least one answer by the player.;

~~providing a house advantage within a predetermined range for the combined knowledge-based bonus game and underlying casino game, the predetermined range having a set limit based at least upon all answers to all queries in the knowledge-based game are always correct and the wager.~~

Claims 20-23 (canceled)

Claim 24 (currently amended):   The method of claim 19, wherein the step of paying the player further comprises the steps of:

paying the player a first amount <u>for the second outcome</u> when the player correctly answers the as least one query,

paying the player a second amount <u>for the second outcome</u> when the player incorrectly answers the at least one query.

Claim 25 (currently amended):   A method for playing a combined knowledge-based bonus game with an underlying casino game of chance, the method comprising the steps of:

playing the underlying casino game of chance which results in a first outcome provided to the player, said first outcome dependent upon at least one random determination, said underlying game of chance having a first house advantage,

playing the knowledge-based bonus game in combination with the underlying game, the steps of playing the knowledge-based game at least having the steps of:

(a)   providing at least one query to the player in the knowledge-based game,

(b)   receiving at least one answer from the player in the response to the provided at least one query, and

(c)   providing the player a second outcome dependent upon the knowledge of the player, wherein said knowledge-based bonus game is configured to maintain within a predetermined range a second house advantage for the combined knowledge-based bonus game with the underlying casino game of chance, said predetermined range configured to account for an expected return provided by the play of knowledge-based bonus game by the player guessing answers and by the player having perfect knowledge of answers.

~~the combined knowledge-based bonus game with the underlying casino game having a house advantage in a range from a first set limit based on all answers to all queries are correct and a second limit based on all answers to all queries are guessed.~~

Claims 26-29 (canceled)

Claim 30 (currently amended):   The method of claim 25, wherein the step of playing is randomly chosen at a given frequency.

Claim 31-87 (canceled)

Claim 88 (currently amended):   A   method   for   playing   a   casino   game comprising the steps of:

receiving a wager from a player,

playing an underlying game of chance which results in a plurality of first payoffs provided to the player, said first outcome dependent upon at least one random determination, said underlying game of chance having a first house advantage,

~~delivering payoffs, if any, in the underlying game of chance,~~

playing a knowledge-based bonus game using answers from the a player in combination with the underlying game of chance, said play of said knowledge-based bonus game resulting in a second outcome provided to the player and dependent upon the knowledge of the player,

said   knowledge-based   bonus   game   configured   to   maintain   within   a predetermined range a second house advantage for the combined knowledge-based bonus game with the underlying game of chance ~~having a house advantage within a predetermined range~~ said predetermined range configured to account for an expected return provided by the play of knowledge-based bonus game by the player guessing answers and by the player having perfect knowledge of answers.

Claim 89 (new):   The method of claim 1, which includes locally storing the queries to be answered by the player.

Claim 96 (new):   The method of claim 1, wherein the first outcome can be zero.

Claim 90 (new):   The method of claim 8, which includes locally storing the queries to be answered by the player.

Claim 91 (new):   The method of claim 8, wherein the first outcome can be zero.

Claim 92 (new):   The method of claim 10, which includes locally storing the queries to be answered by the player.

Claim 93 (new):   The method of claim 10, wherein the first outcome can be zero.

Claim 94 (new):   The method of claim 18, which includes locally storing the queries to be answered by the player.

Claim 95 (new):   The method of claim 18, wherein the first outcome can be zero.

Claim 96 (new):   The method of claim 19, which includes locally storing the queries to be answered by the player.

Claim 97 (new):   The method of claim 19, wherein the first outcome can be zero.

Claim 98 (new):   The method of claim 25, which includes locally storing the queries to be answered by the player.

Claim 99 (new):   The method of claim 25, wherein the first outcome can be zero.

Claim 100 (new):   The method of claim 88, which includes locally storing queries to be answered by the player.

Claim 101 (new):   The method of claim 88, wherein the first outcome can be zero.